

Amendments to the Claims:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1-11. (Canceled)

12. (Currently Amended) A surface shape measuring apparatus which measures a shape of a surface to be measured by causing a measurement light reflected from the surface to be measured and a reference light reflected from a reference surface to interfere with each other and detects a phase difference through the interference, the apparatus ~~comprising~~ comprising:

_____ a stop restricting member disposed at a position in an optical path that is optically conjugate with said surface to be measured.

13. (Currently Amended) A surface shape measuring apparatus according to claim 12, ~~wherein said stop is provided with the apparatus further comprising~~ an adjusting member that adjusts the position of the restricting member along an optical axis.

14. (Currently Amended) A surface shape measuring apparatus according to claim 13, ~~wherein said the adjusting member comprises further comprising~~ a moving unit which moves ~~said stop~~ the restricting member to the position conjugate with said surface to be measured.

15. (Currently Amended) A surface shape measuring apparatus according to claim 13, ~~wherein said the adjusting member comprises further comprising~~ a plurality of reflecting mirror portions and a mirror moving portion which moves the reflecting mirror portions in such a way that ~~said stop~~ the restricting member and said surface to be ~~measure~~ measured are conjugate with each other.

16. (Previously Presented) An optical member having been measured using the surface shape measuring apparatus according to claim 12.